FIG. 1

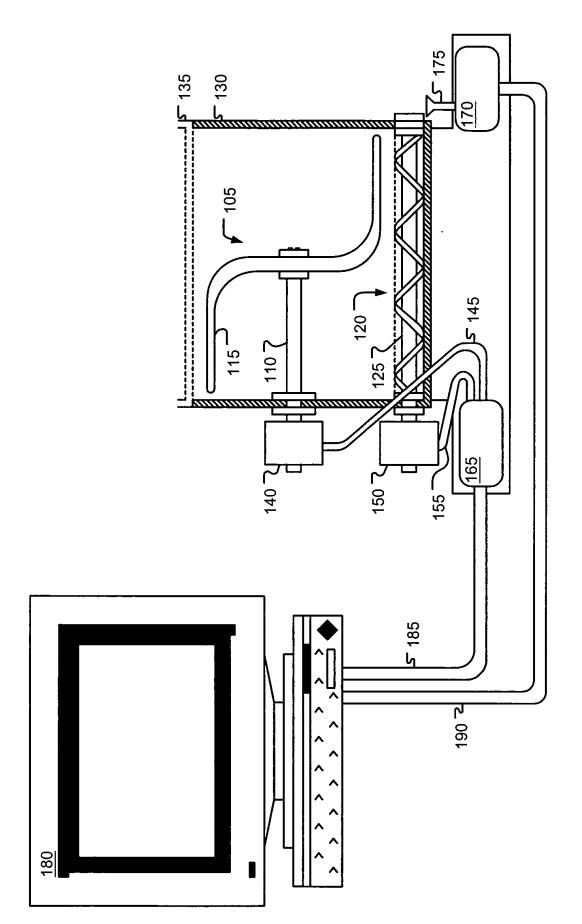
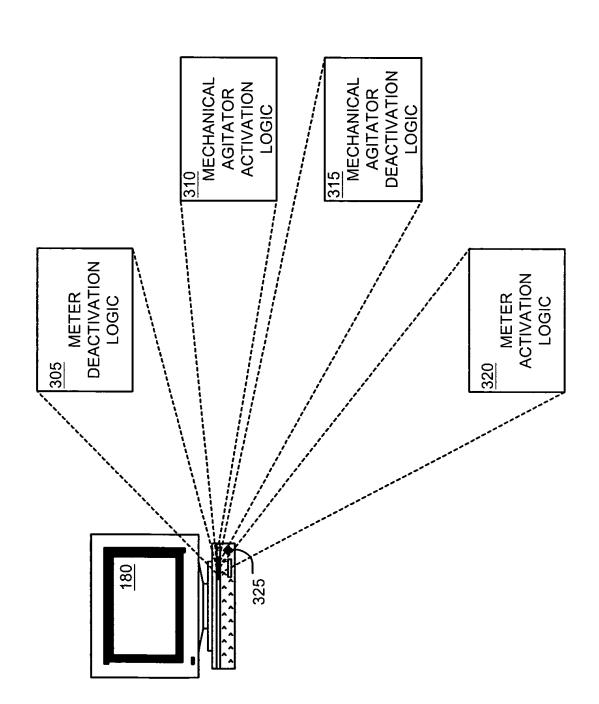


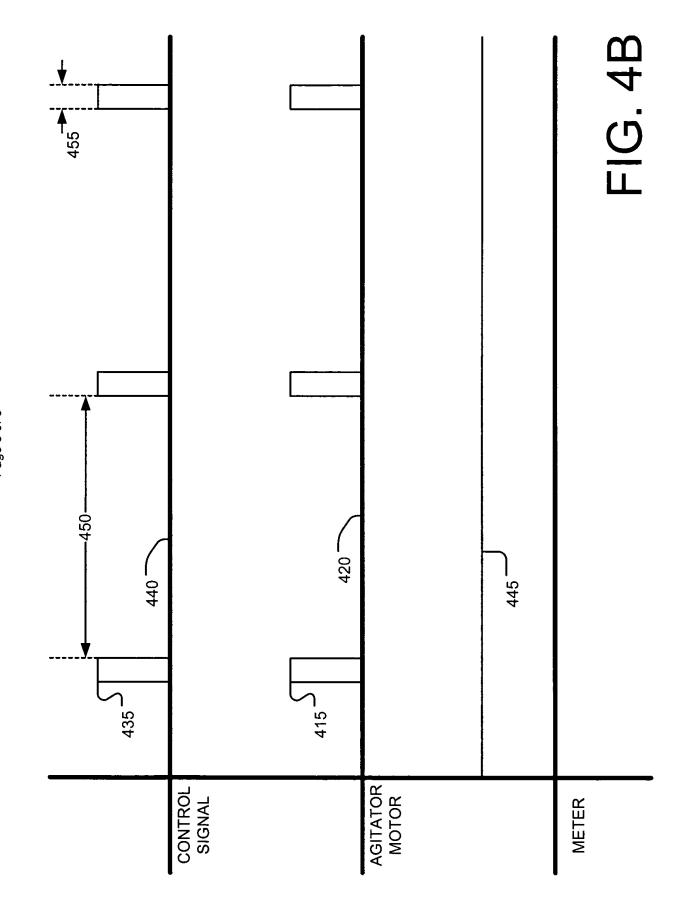
FIG. 2



TKHR 821603-1050 TITLE: Intermittent Agitation of Particulate Matter Page 3 of 6

FIG. 4A 455 TITLE: Intermittent Agitation of Particulate Matter Page 4 of 6 430 -450-420 410 425 \_ AGITATOR MOTOR CONTROL SIGNAL METER

TKHR 821603-1050 TITLE: Intermittent Agitation of Particulate Matter Page 5 of 6



MECHANICAL AGITATOR MECHANICAL AGITATOR DEACTIVATE DEACTIVATE **INTERRUPT?** ACTIVATE ACTIVATE METER METER START END YES TITLE: Intermittent Agitation of Particulate Matter 9 TKHR 821603-1050 Page 6 of 6 FIG. 5 505 510 515 ACTIVATE MECHANICAL DEACTIVATE MECHANICAL **INTERRUPT?** AGITATOR AGITATOR START YES END 9

**610** 

605

FIG. 6

- 620

625

615